CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

703.872.9306 on 3 March 2004.

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

Atty Docket No. LTWD 1000-2

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

03 March 2004

In re Application of:

Gary POWELL et al.

Application No. 10/038,090

Confirmation No. 5362

Filed: 29 October 2001

Title: Method and Device Utilizing Plasma

Source for Real-Time Gas Sampling

Group Art Unit: 2876

Examiner: Thien Minh LE

CUSTOMER NO. 22470

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF RESPONSE TO OFFICE ACTION

Enclosed for filing in the subject application is the following document:

[X] Response to Office Action of 21 January 2004, for which no claims fee is due.

Fee Authorization. The Commissioner is hereby authorized to charge any fees associated with this communication to Deposit Account No. 50-0869.

Respectfully submitted.

Dated: 03 March 2004

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No.3195

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RESPONSE TO OFFICE ACTION OF 21 JANUARY 2004

Sir:

In response to the Office Action mailed 21 January 2004, Applicants request entry of the following amendments and consideration of the following remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.